

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|----------|--|--|------------------|---------|---------------------|
| L9 | 2 | "5428819".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/20 22:01 |
| L8 | 2 | "6982969".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/20 21:57 |
| L7 | 10 | 6 and 2 and 4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/20 21:51 |
| L6 | 2415 | (shift\$3 mov\$3 adjust\$4 \$2allocat\$3 \$2assign\$4) with (center main) near2 (frequency) same bandwidth | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/20 21:51 |
| L5 | 8 | 3 and 4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/20 21:45 |
| L4 | 26076135 | @ad< "20030123" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/20 21:44 |
| L3 | 21 | 1 and 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/20 21:44 |
| L2 | 8867 | 455/450.ccls. 455/451. ccls. 455/452.2.ccls. 455/453.ccls. 370/329. ccls. 370/332.ccls. 370/343.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/20 21:44 |
| L1 | 1422 | (shift\$3 mov\$3 adjust\$4 \$2allocat\$3 \$2assign\$4) with (center main) near2 (frequency) with bandwidth | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/20 21:44 |
| S94 | 4 | S78 and S93 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:53 |
| S93 | 53 | S87 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:53 |

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|-----|--------|---|--|----|----|---------------------|
| S92 | 230 | (allocat\$3 assign\$4 allot \$4) with (frequency near2 band) same ((access adj point) ap) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:52 |
| S91 | 43 | S78 and S90 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:46 |
| S90 | 85 | S89 and S74 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:46 |
| S89 | 792 | S87 same S88 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:46 |
| S88 | 12029 | (allocat\$3 assign\$4 allot \$4) with (frequency near2 band) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:45 |
| S87 | 25453 | (search\$3 detect\$3 scan \$4) with (frequency near2 band) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:45 |
| S86 | 2 | "5428819".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:42 |
| S85 | 35 | S78 and S84 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:30 |
| S84 | 57 | S80 and S83 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:30 |
| S83 | 1824 | S73 same S82 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:29 |
| S82 | 166952 | (center main carrier) near2 (frequency) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:29 |
| S81 | 407 | S73 and S80 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:29 |
| S80 | 3638 | 370/329.ccls. 370/330.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:29 |

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| S79 | 45 | S77 and S78 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:17 |
| S78 | 26075547 | @ad< "20030123" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:16 |
| S77 | 88 | S75 and S76 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:16 |
| S76 | 8785 | 455/450.ccls. 455/451. ccls. 455/452.2.ccls. 455/453.ccls. 370/329. ccls. 370/332.ccls. 370/343.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:16 |
| S75 | 1296 | S73 and S74 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:16 |
| S74 | 17751 | ((shift\$3 hop\$4) with (center main carrier) near2 (frequency)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:16 |
| S73 | 14299 | (allocat\$3 assign\$4 allot \$4) with (frequency near2 (band spectrum)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:16 |
| S72 | 88 | S70 and S71 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:15 |
| S71 | 8785 | 455/450.ccls. 455/451. ccls. 455/452.2.ccls. 455/453.ccls. 370/329. ccls. 370/332.ccls. 370/343.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:15 |
| S70 | 1296 | S68 and S69 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:15 |
| S69 | 17751 | ((shift\$3 hop\$4) with (center main carrier) near2 (frequency)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:15 |
| S68 | 14299 | (allocat\$3 assign\$4 allot \$4) with (frequency near2 (band spectrum)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 21:14 |

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|-----|------|--|--|----|----|---------------------|
| S67 | 13 | S65 not S64 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 19:21 |
| S66 | 4 | S64 not S65 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 19:21 |
| S65 | 23 | S63 and S39 and S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 19:20 |
| S64 | 14 | S40 and S56 and S63 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 19:15 |
| S63 | 2177 | (enlarg\$4 increas\$3 maximize enhanc\$4) with (bandwidth) and ((shift\$3 hop\$4) with (center main carrier) near2 (frequency)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 19:15 |
| S62 | 2 | "5428819".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 19:13 |
| S61 | 78 | S40 and S60 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 19:08 |
| S60 | 151 | (enlarg\$4 increas\$3 maximize enhanc\$4) with (bandwidth) same ((shift \$3 hop\$4) with (center main carrier) near2 (frequency)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 19:08 |
| S59 | 17 | S40 and S58 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 19:01 |
| S58 | 28 | S56 and S57 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 19:00 |
| S57 | 1076 | (bandwidth) with (frequency near2 hop\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 19:00 |
| S56 | 3638 | 370/329.cds. 370/330. cds. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 19:00 |

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| S55 | 42 | S40 and S54 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 18:46 |
| S54 | 74 | (enlarg\$4 increas\$3 maximize) with (bandwidth) with (frequency near2 hop\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 18:46 |
| S53 | 99 | S40 and S52 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 18:42 |
| S52 | 168 | S49 and "375"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 18:41 |
| S51 | 116 | S40 and S50 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 18:30 |
| S50 | 218 | S49 and ("455"/\$.ccls. "370"/\$.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 18:30 |
| S49 | 997 | shift\$3 with ((center main) near2 frequency) same bandwidth | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 18:29 |
| S48 | 643 | S40 and S47 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 18:29 |
| S47 | 1120 | S44 and ("455"/\$.ccls. "370"/\$.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 18:29 |
| S46 | 7 | S40 and S45 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 18:22 |
| S45 | 20 | S39 and S44 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 18:22 |
| S44 | 6099 | shift\$3 with ((center main) near2 frequency) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 18:22 |
| S43 | 176 | S40 and S42 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 18:19 |

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| S42 | 286 | shift\$3 with ((center main) near2 frequency) with (enlarg\$4 increas\$3 maximize) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 18:19 |
| S41 | 30 | S38 and S39 and S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 18:16 |
| S40 | 26075547 | @ad< "20030123" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 18:16 |
| S39 | 8785 | 455/450.ccls. 455/451.ccls. 455/452.2.ccls. 455/453.ccls. 370/329.ccls. 370/332.ccls. 370/343.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 18:15 |
| S38 | 5558 | (enlarg\$4 increas\$3 maximize enhanc\$4) near2 (bandwidth) with frequency | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 18:15 |
| S37 | 5285 | (enlarg\$4 increas\$3 maximize) near2 (bandwidth) with frequency | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 18:15 |
| S36 | 62 | S28 and S35 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 17:36 |
| S35 | 122 | S31 and S34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 17:36 |
| S34 | 9908 | (enlarg\$4 increas\$3 maximize) near2 (band bandwidth) with frequency | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 17:36 |
| S33 | 285 | S28 and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 17:35 |
| S32 | 612 | S31 and S25 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 17:35 |
| S31 | 8785 | 455/450.ccls. 455/451.ccls. 455/452.2.ccls. 455/453.ccls. 370/329.ccls. 370/332.ccls. 370/343.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 17:34 |

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| S30 | 2 | "5428819".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 17:32 |
| S29 | 49 | S27 and S28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 17:28 |
| S28 | 26075547 | @ad< "20030123" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 17:28 |
| S27 | 97 | S25 and S26 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 17:27 |
| S26 | 1983 | (detect\$3 select\$3) with (main near2 frequency) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 17:27 |
| S25 | 44418 | (enlarg\$4 increas\$3 maximize) with (band bandwidth) same frequency | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/01/04 17:26 |

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